Application No.: 10/521,141 Docket No.: SONYJP 3.3-1079

IN THE CLAIMS

1. (canceled)

2. (previously presented) The method for decorating the surface of a die according to claim 4, in which the molding step includes heating the photomask and sticking a heated photomask to a predetermined die.

(canceled)

4. (currently amended) A method for decorating a surface of a die usable a plurality of times so as to form a plurality of three-dimensional objects by a molding process, said method comprising the steps of:

spray coating the surface of the die with a photoresist;

vacuum molding a photomask into a same shape as a shape of
said die which corresponds to a shape of the three-dimensional
object;

sticking the photomask molded into said shape to said die coated with the photoresist; and

causing a pattern formed on said photomask to be formed onto said die,

wherein said pattern is formed on a surface of the photomask uniformly.

5. (previously presented) The method for decorating the surface of a die according to claim 4, in which the three-dimensional object is a diaphragm of a speaker.

Claims 6.-8. (canceled)

- (previously presented) The method for decorating the 9. surface of a die according to claim 4, wherein said pattern is a geometric pattern.
- (previously presented) The method for decorating the surface of a die according to claim 4, wherein said pattern is a grid-like pattern.
- 11. (currently amended) A method for decorating a surface of a die usable a plurality of times so as to form a plurality of diaphragms for a plurality of speakers by a molding process, said method comprising:

spray coating the surface of the die with a photoresist;

vacuum molding a seamless one piece photomask having a pattern thereon into a same shape as a shape of said die which corresponds to a shape of the diaphragm of the speaker;

sticking the molded seamless one piece photomask to said die coated with the photoresist; and

causing the pattern of the molded seamless one piece photomask to be transcribed onto said die,

in which the die is usable to form the diaphragm-diaphragms of the plurality of speakersspeaker such that each of the diaphragmsdiaphragm has a seamless pattern formed thereon which corresponds to the pattern of the photomask.

12. A method for forming a diaphragm of a speaker, (new) said method comprising:

forming a die by spray coating the surface of the die with a photoresist, vacuum molding a seamless one piece photomask having a pattern thereon into a same shape as a shape of said die which corresponds to a shape of the diaphragm of the

Application No.: 10/521,141 Docket No.: SONYJP 3.3-1079

speaker, sticking the molded seamless one piece photomask to said die coated with the photoresist, and causing the pattern of the molded seamless one piece photomask to be transcribed onto said die; and

forming the diaphragm of the speaker by an injection molding process by use of the formed die,

in which the formed diaphragm has a seamless pattern formed thereon which corresponds to the pattern of the photomask.